

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of

STEVEN LUO,  
KOJI MASAKI, and  
TATSURO HAMADA

Serial No. 09/923,983

Filed August 7, 2001

For STABILIZING HIGH-VINYL  
POLYBUTADIENE

Group Art Unit 1713

Rip A. Lee, Examiner

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Kimberly A. Bright, Secy. to Arthur M. Reginelli

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**RESPONSE AND AMENDMENT**

ASSISTANT COMMISSIONER FOR PATENTS

Washington, D.C. 20231

Sir:

In response to the Office Action dated November 5, 2002, the Applicants,  
through their attorney, respond as follows.

**In the claims:**

Please replace the following claims. A marked-up copy of the claims has been  
attached hereto.

1. (Amended) A stabilized syndiotactic 1,2-polybutadiene composition comprising:  
a syndiotactic 1,2-polybutadiene, and  
an antioxidant defined by the formula

